## Listing of Claims:

1. (Currently Amended) A system for managing a set of architectures (15, 16, 17, 18) of a terminal (10) dedicated to a plurality of communications networks (40, 41, 42, 50, 51, 52), each of said plurality of plural communications networks having an associated addressing scheme, said terminal (10) including at least one an user interface, (11), which system is characterized in that[[,]] wherein connections to each of said plural communications networks being set up via a mobile network, said system comprises comprising:

at least one a dedicated architecture manager (24) integrated into said terminal (10), said dedicated architecture manager being configured to manage independently all of said set of architectures dedicated to each of said plural communications networks (40, 41, 42, 50, 51, 52), configured to process simultaneously the operation of said terminal (10) when connected to a plurality of each of said plural communications networks, configured to manage separately simultaneous connections with a plurality each of said plural communications networks, and configured to manage independently a plurality each of said plural communications networks after receiving a non-unique address via the associated addressing scheme from each of said plural communications networks connected to the terminal (10).

2. (Currently Amended) [[A]] <u>The</u> system according to claim 1, <u>for managing a set of</u> dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that <u>wherein</u> each architecture of said <u>set of</u> architectures (15, 16, 17, 18) <u>is</u> dedicated to one of said <u>plural</u> communications networks (40, 41, 42, 50, 51, 52) <u>and</u> comprises at least one <u>a</u> network interface (20, 21, 22, 23) <u>whose having parameters which</u> are set by an address for identifying said

terminal (10) in said associated addressing scheme of each of said <u>plural</u> communications networks (40, 41, 42, 50, 51, 52) that <u>which</u> is sent by said dedicated architecture manager and comes from <u>each of</u> said <u>plural</u> communications networks (40, 41, 42, 50, 51, 52).

- 3. (Currently Amended) [[A]] The system according to claim 1, for managing a set of dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that wherein each architecture of said set of architectures (15, 16, 17, 18) is dedicated to one of said plural communications networks (40, 41, 42, 50, 51, 52) and is independent of the other dedicated architectures (15, 16, 17, 18) of said terminal (10).
- 4. (Currently Amended) [[A]] The system according to claim 1, for managing a set of dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that wherein said user interface (11) of the terminal (10) provides access to at least one an architecture (15, 16, 17, 18) which is dedicated to one of said plural communications networks (40, 41, 42, 50, 51, 52).
- 5. (Currently Amended) [[A]] <u>The</u> system according to claim 1, <u>wherein the</u> dedicated architecture manager (24) in [[a]] <u>the</u> terminal (10) associated with a dedicated architecture management system according to claim 1, which manager is characterized in that it at least comprises:

transceiver means for communicating with at least one each of said plural communications networks; (40, 41, 42, 50, 51, 52)[[,]]

processing means for managing simultaneous access to said plurality of communications networks by said terminal (10)[[,]];

means for selecting an architecture (15, 16, 17, 18) dedicated to one of said <u>plural</u> communications networks[[,]]; and

transmission means with at least one having said set of dedicated architectures architecture of said terminal (10).

6. (Currently Amended) A method of managing on a terminal (10) a set of dedicated architectures (15, 16, 17, 18) dedicated to the <u>a</u> plurality of communications networks (40, 41, 42, 50, 51, 52), each of said <del>plurality of plural</del> communications networks having an associated addressing scheme, said terminal (10) including at least one <u>an</u> user interface, (11), which method is characterized in that[[,]] wherein connections to <u>each of said plural</u> communications networks being set up via a mobile network, said method includes comprising the steps of:

setting up a connection between said terminal (10) and the plurality each of said plural communications networks via said mobile network in at least one a dedicated architecture manager; (24)[[,]]

receiving at least one an address of the associated addressing scheme coming from each of said <u>plural</u> communications networks connected to said terminal in said dedicated architecture manager (24) of said terminal (10), said dedicated architecture manager (24) in said terminal (10) selecting a dedicated architecture for each of said <u>plural</u> communications networks;[[,]]

sending said address to said dedicated architecture selected by said dedicated architecture manager; (24)[[,]]

setting parameters of said address at a network interface (20, 21, 22, 23) in said set of architectures dedicated to each of said plural communications

networks[[,]] accessing at least one the dedicated architecture via said user interface (11) of said terminal; (10)[[,]]

setting up and managing separately by means of via said dedicated architecture manager (24) at least one a simultaneous connection to said plurality of each of said plural communications networks; [[,]]

processing the independent management of all of said architectures of said set of architectures (15, 16, 17, 18) dedicated to each of said plural communications networks;[[,]]

processing the simultaneous management of a plurality each of said plural communications networks connected to said terminal; (10)[[,]] and

independently managing a plurality each of said plural communications networks after receiving a non-unique address from each of said plural communications networks connected to said terminal.